



**U.S. COAST GUARD**



**Homeland  
Security**

# **DESIGNATED WATERFRONT FACILITY INSPECTION JOB AID**

## **Designated Waterfront Facility Acronym List**

ANSI	American National Standards Institute
APHIS	Animal Plant Health Inspection Service
ASP	Alternative Security Plan
ASTM	American Society for Testing and Materials
COA	Certificate of Adequacy
COTP	Captain of the Port
DWT	Dead Weight Tons
FF	Fire Fighting
FSO	Facility Security Officer
FSP	Facility Security Plan
HAZMAT	Hazardous Material
ICE	Internal Combustion Engine
L/O	Lube Oil
MARSEC	Maritime Security
MOA	Memorandum of Agreement
MOU	Memorandum of Understanding
MT	Metric Tons
NFPA	National Fire Protection Association
NLS	Noxious Liquid Substances
RO/RO	Roll on Roll off
SSI	Sensitive Security Information

Notes:

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## Table of Contents

<b>Task Name</b>	<b>Page No.</b>
Task 1.0: Complete Administrative Items	1
Task 2.0: Complete Pre-Inspection Items	1
Task 3.0: Complete Administrative Items on Location	3
Task 4.0: Inspect Designated Waterfront Facility	10
Task 5.0: Complete Post-Inspection Items	20
Appendix A	21

Notes:

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## Task 1.0: Complete Administrative Items

Note:

### Step

### Action

- 1.1 ☐ Schedule Inspection.
- 1.2 ☐ Review Files.
  - Applicability of regulations
  - History of deficiencies
  - MISLE records
  - Changes since last exam

## Task 2.0: Complete Pre-Inspection Items

### Step

### Action

- 2.1 Review COA.
  - ☐ Applicability.
    - Oil            yes      no
    - NLS          yes      no
    - Garbage      yes      no33 CFR 158.110-135
  - ☐ Application for COA.
    - Oil            yes      no
    - NLS          yes      no
    - Garbage      yes      no33 CFR 158.140
  - ☐ Waivers and Alternatives (if applicable).
    - Letter of application      Date:
    - COTP waiver letter      Date:33 CFR 158.150
  - ☐ Termination of COA.
    - Reason (suspended, revoked, not applicable)
    - COTP letter              Date:33 CFR 158.160

Notes:

## Task 2.0: Complete Pre-Inspection Items (Continued)

Note:

### Step

### Action

#### 2.2 Review COA Form A (Oily Mixture).

- ☐ Review general requirements.
    - Holds all required local, state, and Federal permits
    - Notice received within 24 hours
    - Complete transfer of oily ballast water in less than 10 hours
    - Complete transfer of other oily mixtures in less than 4 hours
    - Exception for ship repair yards before the ship departs
- 33 CFR 158.200

- ☐ Inspect all other terminals.
  - Sludge capacities: \_\_\_\_\_ (10 metric tons)
  - Oily bilge water capacities \_\_\_\_\_ (10 metric tons)

#### 2.3 Review COA Form C (Garbage).

- ☐ Receive within 24 hours of notice (APHIS regulated garbage).

#### EXCEPTIONS

- Ships operate exclusively within navigable waters of U.S.
- Ships operate exclusively between ports/terminals in the continental U.S.
- Ships operate exclusively between continental U.S. ports/terminals and Canadian ports/terminals.
- Reception facilities for a ship repair yard does not have to meet the requirements 33 CFR 158.410(a)(1), if it has the capability of handling the transfer of garbage from a ship before the ship departs

- ☐ Receive medical waste or hazardous waste, or provide list of alternative transporters.
- ☐ Does not interfere with terminal operations.
- ☐ Conveniently located.
- ☐ Garbage cannot enter water.
- ☐ Holds all required local, state, and Federal permits.

#### CAPACITY and EXCEPTIONS:

- ☐ Receive all garbage ship desires to discharge, EXCEPT:
  - Large quantities of spoiled or damage cargoes not normally discharged
  - From ships not having commercial transaction with that port/terminal

Notes:

## Task 2.0: Complete Pre-Inspection Items (Continued)

Step	Action	Note:
2.4	<input type="checkbox"/> Review FSP/ASP. 33 CFR 105.120	
2.5	<input type="checkbox"/> Verify FSP/ASP Letter of Approval. 33 CFR 105.120	
2.6	<input type="checkbox"/> Review Waivers/Equivalents (if applicable). <b>Record Security Information in Appendix A</b> 33 CFR 105.130, 33 CFR 105.135	
2.7	<input type="checkbox"/> Review hot work program and documentation. 33 CFR 126	
2.8	<input type="checkbox"/> Prepare Inspection Plan. <ul style="list-style-type: none"> <li>Review safe work practices for facility</li> <li>Don PPE and conduct safety brief</li> </ul>	

## Task 3.0: Complete Administrative Items on Location

Step	Action	
3.1	<input type="checkbox"/> Verify COA Change of Information. <input type="checkbox"/> Examine facility's waste stream logs (for wastes from vessels) MSG R 1601946Z FEB 07 FM COMDT (G-3P), par. 3 & 4	
3.2	<input type="checkbox"/> Verify FSP/ASP for updates. <b>Record Security Information in Appendix A</b> 33 CFR 105.120	
3.3	<input type="checkbox"/> Verify LOA. <b>Record Security Information in Appendix A</b> 33 CFR 105.120	
3.4	<input type="checkbox"/> Verify Waivers and Equivalents (if applicable). <b>Record Security Information in Appendix A</b> 33 CFR 105.130, 33 CFR 105.135	
3.5	<input type="checkbox"/> Verify MOU/MOA/Agency agreements/contracts.	
3.6	<input type="checkbox"/> Record FSO contact information. 33 CFR 105.205 <input type="checkbox"/> Name of FSO. <b>Record Security Information in Appendix A</b> <input type="checkbox"/> FSO Contact Information. <b>Record Security Information in Appendix A</b> <ul style="list-style-type: none"> <li>Primary phone number</li> <li>Secondary number</li> </ul>	

Notes:

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### Task 3.0: Complete Administrative Items on Location (Continued)

Note:

#### Step

#### Action

3.7 Assess FSO knowledge of the following information:

##### **Record Security Information in Appendix A**

33 CFR 105.205

- ☐ Facility security organization.
- ☐ Vessel and facility security measures to be implemented at the different MARSEC levels.
- ☐ Familiarity with security equipment and systems, and their operational limitations.
- ☐ Familiarity with methods of conducting audits, inspections, control, and monitoring techniques.

3.8 Assess FSO knowledge and training of the following:

##### **Record Security Information in Appendix A**

33 CFR 105.205

- ☐ Risk assessment methodology.
- ☐ Methods of facility security surveys and inspections.
- ☐ Instruction techniques for security training and education, including security measures and procedures.
- ☐ Handling sensitive security information and security related communications.
- ☐ Current security threats and patterns.
- ☐ Recognizing and detecting dangerous substances and devices.
- ☐ Recognizing characteristics and behavioral patterns of persons who are likely to threaten security.
- ☐ Techniques used to circumvent security measures.
- ☐ Conducting physical searches and non-intrusive inspections.
- ☐ Conducting security drills and exercises, including exercises with vessels.
- ☐ Assessing security drills and exercises.
- ☐ General vessel and facility operations and conditions.
- ☐ Emergency preparedness response and contingency planning.
- ☐ Relevant international laws and codes, and recommendations.
- ☐ Responsibilities and functions of local, state, and Federal law enforcement agencies.

Notes:

### Task 3.0: Complete Administrative Items on Location (Continued)

Note:

#### Step

#### Action

- 3.9 ☐ Ensure drills have been conducted in the last three months.

**Record Security Information in Appendix A**

33 CFR 105.220

**Note:** If drills have not been conducted in the last 3 months, require a drill to be conducted.

- 3.10 ☐ Ensure an exercise has been conducted at least once in the past year.

**Record Security Information in Appendix A**

33 CFR 105.220

**Note:** If exercise has not been conducted in the last year, require the facility to conduct an exercise.

- 3.11 Review records to ensure all of the following are recorded:

**Record Security Information in Appendix A**

33 CFR 105.225

- ☐ Review Drill Log.
- ☐ Review Exercise Log.
- ☐ Incidents and breaches of security.
- ☐ Annual Audit of FSP.
- ☐ Changes in Maritime Security (MARSEC) Levels.
- ☐ Maintenance, calibration, and testing of security equipment.
- ☐ Security threats.
- ☐ Training records from facility personnel with security duties.
  - Date of each training session
  - Duration
  - Description of training
  - List of attendees
- ☐ All records must be maintained for at least 2 years.
- ☐ FSP/ASP undergoes an annual audit.
  - Documents signed by FSO certifying the annual audit
  - Past audits findings are addressed
- ☐ Verify Declaration of Security procedures.
  - Maintain for 90 days
  - DoS is valid for a specific MARSEC level
  - The effective period at MARSEC Level 1 does not exceed 90 days
  - The effective period at MARSEC Level 2 does not exceed 30 days

Notes:



### Task 3.0: Complete Administrative Items on Location (Continued)

#### Step

#### Action

Note:

- 3.12 ☐ Verify that FSP is being protected from unauthorized disclosure in accordance with SSI procedures.

**Record Security Information in Appendix A**

33 CFR 105.225

- 3.13 ☐ Ensure MARSEC level coordination and implementation.

**Record Security Information in Appendix A**

33 CFR 105.230

- Procedures outlined in FSP for current MARSEC level
- Procedures for changes in MARSEC levels (1 to 2, 2 to 3)
- 12-hour implementation timeframe and reporting to COTP

- 3.14 Security measures for handling cargo.

**Record Security Information in Appendix A**

33 CFR 105.265

- ☐ Verify procedures at MARSEC Level 1 to ensure that security measures relating to handling cargo are implemented as outlined in the FSP which include:
  - Check cargo, cargo transport units, cargo storage areas within the facility prior to, and during, cargo handling ops to deter tampering
  - Check that cargo, containers, or other cargo transport units entering the facility match the delivery note or equivalent cargo documentation
  - Screen vehicles at rate specified in FSP
  - Check seals and other methods used to prevent tampering upon entering the facility and upon storage within the facility
- ☐ Review procedures for MARSEC Level 2 to ensure that security measures relating to handling of cargo can be implemented as outlined in the FSP.
- ☐ Review procedures for MARSEC Level 3 to ensure that security measures relating to handling of cargo can be implemented as outlined in the FSP.
- ☐ Inspect inventory of all dangerous goods and hazardous substances from receipt to delivery within the facility.

Notes:

Note:

## Action

## Record Security Information in Appendix A

- ❑ Verify procedures for MARSEC Level 1 to ensure that security measures relating to delivery of vessel stores and bunkers are implemented as outlined in the FSP which include:
  - Screen stores at rate specified in FSP
  - Require advance notice of delivery vehicle
    - Driver information
    - List of stores
    - Vehicle registration identification information
  - Screening delivery vehicles at rate specified in FSP
- ❑ Escort delivery vehicles within the facility at the rate specified by the approved FSP.
- ❑ Review procedures for MARSEC Level 2 to ensure that security measures relating to delivery of vessel stores and bunkers can be implemented as outlined in the FSP.
- ❑ Review procedures for MARSEC Level 3 to ensure that security measures relating to delivery of vessel stores and bunkers can be implemented as outlined in the FSP.

Notes:

### Task 3.0: Complete Administrative Items on Location (Continued)

Note:

#### Step

#### Action

3.16 Security measures for monitoring.

##### **Record Security Information in Appendix A**

33 CFR 105.275

- ☐ Verify procedures at MARSEC Level 1 to ensure that security measures relating to delivery of monitoring are implemented as outlined in the FSP which include:
  - Monitoring the facility area, including shore and waterside access
  - Capability of monitoring access points, barriers, and restricted areas
  - Capability of monitoring access and movement adjacent to vessels using the facility, including augmentation of lightering utilized by vessels
  - When automatic intrusion detection devices are used, activates an audible or visual alarm, or both, at a location that continuously attended or monitored
  - Ability to function continually, including consideration of the possible effects of weather or of a power disruption
- ☐ Review procedures for MARSEC Level 2 to ensure that security measures relating to delivery of monitoring can be implemented as outlined in the FSP.
- ☐ Review procedures for MARSEC Level 3 to ensure that security measures relating to delivery of vessel monitoring can be implemented as outlined in the FSP.

3.17 Security incident procedures.

##### **Record Security Information in Appendix A**

33 CFR 105.280

- ☐ Verify procedures for responding to security threats and breaches of security and maintaining critical facility and vessel-to-facility interface.
- ☐ Review procedures for reporting security incidents.
- ☐ Evacuate the facility in case of security threats or breaches of security.
- ☐ Report security incidents as required.
- ☐ Brief all facility personnel on possible threats and the need for vigilance soliciting their assistance in reporting suspicious persons, objects, or activities.
- ☐ Secure non-critical operations in order to focus response on critical operations.

Notes:

### Task 3.0: Complete Administrative Items on Location (Continued)

Note:

Step	Action	
3.18	<input type="checkbox"/> Review the following procedures with facility representative. 33 CFR 126 <ul style="list-style-type: none"> <li>• Firefighting equipment maintenance</li> <li>• Access controls</li> <li>• Material handling equipment</li> <li>• Smoking policy and areas</li> <li>• Rubbish and waste handling</li> <li>• Vehicle parking locations</li> </ul> <p>If the facility handles dangerous cargo in transport units (if applicable):</p> <input type="checkbox"/> Review terminal yard standards. <input type="checkbox"/> Verify container stacking procedures for HAZMAT (no more than four high). 33 CFR 126.15(c)(2) <p>If facility handles dangerous cargo not in transport units.</p> <input type="checkbox"/> Review Arrangement of cargo (if applicable).	
3.19	Requirements for marine terminals safety training. 29 CFR 1910 <ul style="list-style-type: none"> <li><input type="checkbox"/> Review Marine safety training requirements.</li> <li><input type="checkbox"/> Review General Hazmat awareness (every 3 years).</li> <li><input type="checkbox"/> Review Function specific Hazmat training (every 3 years).</li> <li><input type="checkbox"/> Review Hazmat safety training (every 3 years).</li> <li><input type="checkbox"/> Review Hazmat security awareness (every 3 years).</li> <li><input type="checkbox"/> Review Hazardous waste operations and emergency response (if applicable).</li> <li><input type="checkbox"/> Review Hazardous communication.</li> </ul>	
3.20	Transportation Worker Identification Credential (TWIC) <ul style="list-style-type: none"> <li><input type="checkbox"/> Verify the purpose of the TWIC</li> <li><input type="checkbox"/> Discuss procedures to verify TWIC authenticity by visual and/or biometric reader</li> <li><input type="checkbox"/> Verify required actions by an owner/operator upon discovering a possible invalid/fraudulent TWIC card</li> <li><input type="checkbox"/> Verify Coast Guard investigation procedures following discovery of a suspected invalid/fraudulent TWIC card</li> </ul>	

Notes:

## Task 4.0: Inspect Designated Waterfront Facility

Note:

### Step

### Action

- 4.1 Verify facility personnel responsible for security duties have knowledge, through training or equivalent job experience, in the following, as appropriate:

#### **Record Security Information in Appendix A**

33 CFR 105.210

- ☐ Knowledge of current security threats and patterns.
- ☐ Testing, calibration, operation, and maintenance of security equipment and systems.
- ☐ Security related communications (including the handling of SSI).
- ☐ Methods of physical screening of persons, personal effects, baggage, cargo, and vessel stores.
- ☐ Knowledge of emergency procedures and contingency plans.
- ☐ Techniques used to circumvent security measures.
- ☐ Recognition of characteristics and behavioral patterns of persons who are likely to threaten security.
- ☐ Recognition and detection of dangerous substances and device.
- ☐ Inspect, control, and monitoring techniques.
- ☐ The meaning and consequential requirements of the different MARSEC levels.
- ☐ Crowd management and control techniques.
- ☐ Operation of security equipment and systems.
- ☐ Relevant provisions of the Facility Security Plan (FSP).

- 4.2 Verify that all other personnel, including contractors, whether part-time, full time, temporary, or permanent have knowledge of, through training or equivalent job experience, the following as appropriate:

#### **Record Security Information in Appendix A**

33 CFR 105.210, 33 CFR 105.215

- ☐ Relevant provisions of the FSP & meaning of different MARSEC levels.
- ☐ Recognition & detection of dangerous substances and devices.
- ☐ Recognition of characteristics and behavioral patterns of persons who are likely to threaten security.
- ☐ Techniques used to circumvent security measures.

Notes:

## Task 4.0: Inspect Designated Waterfront Facility (Continued)

Note:

### Step

### Action

- 4.3 ☐ Inspect procedures allowing the primary and secondary communications systems effective and continuous communications between the facility security personnel, vessels, interfacing w/facility, the COTP, and authorities w/security responsibilities.
- Record Security Information in Appendix A**  
33 CFR 105.235
- 4.4 ☐ Inspect that each active facility access point provides a means of contacting police, security control, or an emergency operations center.
- Record Security Information in Appendix A**
- 4.5 Verify procedures at MARSEC Level 1 to ensure that security measures relating to access to control are implemented as outline in the FSP including:
- Record Security Information in Appendix A**  
33 CFR 105.255
- ☐ Screen person, baggage personal effects, and vehicles, for dangerous substances and devices at the rate specified in the approved FSP.
  - ☐ Conspicuously post signs stating that entering the facility is deemed valid consent to screening or inspection, and that failure to consent or submit to screening or inspection will result in denial or revocation of authorization to enter.
  - ☐ Check the identification of any persons seeking to enter the facility, including vessel passengers and crew, facility employees, vendors, and visitors.
  - ☐ Identify access points that must be secured or attended to deter unauthorized access.
  - ☐ Screen by hand or device, such as x-ray, all unaccompanied baggage prior to loading onto a vessel.
  - ☐ Secure unaccompanied baggage after screening in a designated restricted area and maintain security control during transfers between facility and vessel.
  - ☐ Review procedures for MARSEC Level 2 to ensure that security measures relating to access control can be implemented as outlined in the FSP.

Notes:

## Task 4.0: Inspect Designated Waterfront Facility (Continued)

Step	Action
4.5 (cont.)	<ul style="list-style-type: none"> <li><input type="checkbox"/> Review procedures for MARSEC Level 3 to ensure that security measures relating to access control can be implemented as outlined in the FSP.</li> <li><input type="checkbox"/> Deny or revoke a person's authorization to be on the facility if the person is unable or unwilling, upon the request of facility personnel, to establish his or her identity or to account for his or her presence.</li> <li><input type="checkbox"/> Designate restricted areas and provide appropriate access controls for these areas.</li> <li><input type="checkbox"/> Deter unauthorized access to the facility and to designated restricted areas within the facility.</li> </ul>
4.6	<p>Verify procedures to ensure that security measures relating to restricted area access control are implemented as outlined in the FSP including:</p> <p><b>Record Security Information in Appendix A</b> 33 CFR 105.260</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Identify which facility members are authorized access.</li> <li><input type="checkbox"/> Identify when other personnel are authorized access.</li> <li><input type="checkbox"/> Define the extent of any restricted area.</li> <li><input type="checkbox"/> Define the times when access restrictions apply.</li> <li><input type="checkbox"/> Inspect all restricted areas to ensure they are clearly marked and that unauthorized presence within the area constitutes a breach of security.</li> <li><input type="checkbox"/> Verify control entry, parking, loading, and unloading of vehicles.</li> <li><input type="checkbox"/> Verify controlled movement and storage of cargo and vessel stores.</li> <li><input type="checkbox"/> Verify control of unaccompanied baggage or personal effects.</li> <li><input type="checkbox"/> Inspect procedures for MARSEC Level 1 to ensure that security measures relating to access control can be implemented as outlined in the FSP.</li> <li><input type="checkbox"/> Review procedures for MARSEC Level 2 to ensure that security measures relating to access control can be implemented as outlined in the FSP.</li> <li><input type="checkbox"/> Review procedures for MARSEC Level 3 to ensure that security measures relating to access control can be implemented as outlined in the FSP.</li> </ul>

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## Task 4.0: Inspect Designated Waterfront Facility (Continued)

Step	Action
4.11	<input type="checkbox"/> Inspect lighting. NFPA-70, 33 CFR 126.15(a)(4) <ul style="list-style-type: none"> <li>Outdoor lighting that adequately illuminates transfer work area (minimum 5 ft candles)</li> </ul>
4.12	<input type="checkbox"/> Inspect International Shore Connection (only applies to facilities that take Foreign flag vessels). 33 CFR 15(a)(5)
4.13	Material handling equipment (if dangerous cargo is being transferred or stored on the facility, material handling equipment, trucks, and other motor vehicles operated by combustible engines must meet NFPA 307 CH 9) 33 CFR 126.15(a)(9) <ul style="list-style-type: none"> <li><input type="checkbox"/> Verify Internal Combustion Engine (ICE) vehicles are of approved construction and stored in designated location (not stored on pier/wharf).</li> <li><input type="checkbox"/> Verify ICE vehicles have a fire extinguisher unless readily available.</li> <li><input type="checkbox"/> Verify fueling and repairs of ICE designated and protected location.</li> <li><input type="checkbox"/> Verify cranes with power dist/windlass rooms/ICE that are &gt;90 feet above deck have auto detection and extinguishing systems.</li> <li><input type="checkbox"/> Verify transient trucks allowed only as long as necessary and may not impede traffic flow/emergency response.</li> <li><input type="checkbox"/> Verify RO/RO handling conforms to applicable law and ordinance.</li> <li><input type="checkbox"/> Verify locomotives fitted w/spark arrestor around combustible cargo.</li> <li><input type="checkbox"/> Verify vehicle is attended by a driver when running.</li> <li><input type="checkbox"/> Verify they are free of excessive oil, grease, and lint (free of fire hazard).</li> </ul>
4.14	Smoking areas. 33 CFR 126.15(a)(10) <ul style="list-style-type: none"> <li><input type="checkbox"/> Verify smoking allowed on the facility where permitted by state and local law.</li> <li><input type="checkbox"/> Verify "No Smoking" signs are conspicuously posted elsewhere on the facility.</li> </ul>

Note:

Notes:

## Task 4.0: Inspect Designated Waterfront Facility (Continued)

Note:

- | Step | Action   |
|------|--|
| 4.15 | <input type="checkbox"/> Inspect Rubbish and Waste Material (must be placed in adequate waste receptacles).<br>33 CFR 126.15(a)(11)  |
| 4.16 | <input type="checkbox"/> Verify the adequacy of cargo handling and other equipment.<br>33 CFR 126.15(a)(12)  |
| 4.17 | General Permit for Handling Dangerous Cargos<br>33 CFR 126.21  |
|      | <input type="checkbox"/> Verify no prohibited Class 1 (explosive) or other dangerous cargo.<br>33 CFR 126.27 (c)   |
|      | <input type="checkbox"/> Verify break-bulk dangerous cargoes are segregated.<br>49 CFR 176.83(a) through (c), 33 CFR 126.27(d)   |
|      | <input type="checkbox"/> Verify transport units and portable tanks containing dangerous cargo are segregated.<br>49 CFR 176.83 (a), (b), and (f), units 33 CFR 126.27(e)   |
|      | <input type="checkbox"/> Verify break-bulk segregated from transport units.<br>49 CFR 176.83(e), 33 CFR 126.27(f)  |
|      | <input type="checkbox"/> Verify solid dangerous bulk cargo segregated.<br>49 CFR 176.83, 33 CFR 126.27(g)  |
|      | <input type="checkbox"/> Verify water soluble 5.1, solid class 8, stored so it will not contact water.<br>33 CFR 126.27(h)   |
|      | <input type="checkbox"/> Verify liquid 8 and liquid 5.1 stored so that in the event of a leak they will not contact organic materials.<br>33 CFR 126.27(i)   |
|      | <input type="checkbox"/> Verify dangerous cargo stored on the facility.<br>33 CFR 126.27(j)  |
|      | <ul style="list-style-type: none"><li>• Must be arranged in a manner that retards the spread of fire<br/>33 CFR 126.27(j)</li><li>• Must be packaged, marked, and labeled<br/>49 CFR 171.180, 33 CFR 126.27(k)</li><li>• Verify Class 7 materials<br/>49 CFR 173.447, 33 CFR 126.27(l)</li></ul> |

Notes:

## Task 4.0: Inspect Designated Waterfront Facility (Continued)

Note:

### Step

### Action

- 4.18 Ammonium Nitrate, Ammonium Nitrate Fertilizers, fertilizer mixtures, or Nitro Carbo Nitrate, General Provisions.  
33 CFR 126.28
- ☐ Inspect outside containers marked with proper shipping name.
  - ☐ Inspect storage building constructed to afford good ventilation.
  - ☐ Inspect storage at safe distance from electrical wiring, steam pipes, radiators, or any heating mechanism.
  - ☐ Verify that they are separated by fire resistant wall or 30 ft from organic materials or other chemicals and substances that could cause contamination.
  - ☐ Inspect storage in clean area, upon clean wood dunnage or pallets over clean floor.
  - ☐ Verify abundant firefighting water is available.
  - ☐ Verify that drains, traps, pits, or pockets are free of debris and unplugged.
- 4.19 Facilities that handle dangerous cargo **NOT** in transport units.  
(A) 33 CFR 126.15
- Arrangement of Cargo  
33 CFR 126.15(b)(1)
- ☐ Inspect cargo, freight, merchandise, or material on the facility must be arranged to provide access for firefighting and clearance for fire prevention.  
NFPA 307, CH 8-5
  - ☐ Verify traffic patterns are clearly identified and marked.
  - ☐ Verify at least one main aisle, length of pier, sufficient for emergency vehicles.
  - ☐ Verify aisle spaces (at least 2 ft) between cargo piles sufficient to separate cargo piles and give access to FF infrastructure/equipment sufficient clearance is maintained between cargo piles and sprinklers, roof supports/structural members, and ignition sources.
  - ☐ Inspect adequacy of sprinkler system. It must be reevaluated when the fire hazard of the commodity or the method of storage change.

Notes:

**Note:**

Notes:

## Task 4.0: Inspect Designated Waterfront Facility (Continued)

Note:

Step	Action
4.19 (C)	<p>Facilities that handle dangerous cargo <b>NOT</b> in transport units.</p> <p>33 CFR 126.15</p> <p>Electrical Systems</p> <p>33 CFR 126.15(b)(3)</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Verify all new electrical equipment and wiring is of the same type and installed correctly.</li> <li>NFPA 70</li> <li><input type="checkbox"/> Ensure defective and dangerous electrical equipment and wiring is promptly repaired, replaced, or permanently disconnected.</li> <li><input type="checkbox"/> Inspect the following common problems: <ul style="list-style-type: none"> <li>• Conditions that could cause arcing</li> <li>• Electric motors too close to combustible material, in damp places or subjected to corrosive vapors, covered with rust, lint, dust, producing extra heat</li> <li>• Bare wire</li> <li>• Loose/frayed connections</li> <li>• Overloaded outlets</li> <li>• Lack of high voltage signs near transformers</li> <li>• Defective insulation</li> </ul> </li> </ul>
4.19 (D)	<ul style="list-style-type: none"> <li><input type="checkbox"/> Inspect Heating Equipment.</li> <li>33 CFR 126.15(b)(4)</li> <li>NFPA 307 Ch 9-4</li> <li>• Open fires and open-flame lamps are prohibited</li> <li>• Portable heaters shall not be used in cargo handling or storage area</li> </ul>
4.19 (E)	<ul style="list-style-type: none"> <li><input type="checkbox"/> Inspect Maintenance Stores and Supplies.</li> <li>33 CFR 126.15(b)(5)</li> <li>• Hazardous materials may be stored only in amounts necessary for normal operating conditions</li> <li>• Must be stored in compartments that are: <ul style="list-style-type: none"> <li>○ Remote from combustible materials</li> <li>○ Constructed to provide safe storage</li> <li>○ Kept clean and free of scrap materials, empty containers, soil wiping rags, waste, and other debris</li> </ul> </li> </ul>

Notes:

## Task 4.0: Inspect Designated Waterfront Facility (Continued)

Step	Action
4.20	Facilities that handle dangerous cargo <b>IN</b> transportation units. <ul style="list-style-type: none"> <li><input type="checkbox"/> Inspect terminal yards. <ul style="list-style-type: none"> <li>33 CFR 126.15(c)(1)</li> <li>NFPA 307 Ch 5</li> </ul> </li> <li><input type="checkbox"/> Verify paved or otherwise suitable surface to allow for all weather operations, facilitate confinement and recovery of spills, and restrict vegetation growth.</li> <li><input type="checkbox"/> Verify entire property surrounded by fence or to the suitable means.</li> <li><input type="checkbox"/> Verify vehicular routes, traffic rules, parking areas established and enforced.</li> <li><input type="checkbox"/> Verify private vehicle parking only in designated area.</li> <li><input type="checkbox"/> Verify no portion of any storage or parking more than 50 ft from fire lane.</li> <li><input type="checkbox"/> Verify fire lanes at least 20 ft wide and do not dead-end unless having a designated turnaround.</li> <li><input type="checkbox"/> Inspect Containers packed with dangerous cargo goods. <ul style="list-style-type: none"> <li>33 CFR 126.15(c)(2) <ul style="list-style-type: none"> <li>Containers of HAZMAT are not stacked more than four high</li> <li>Segregation of containers</li> </ul> </li> </ul> </li> </ul>
4.21	Facilities that handle cargos of particular hazard. <ul style="list-style-type: none"> <li>33 CFR 126.16(b) <ul style="list-style-type: none"> <li><input type="checkbox"/> Verify that warning alarms are installed.</li> <li><input type="checkbox"/> Verify that the alarms can be heard or seen for one mile during normal facility working conditions.</li> </ul> </li> </ul>
4.22	<input type="checkbox"/> Verify no obvious occupational safety issues exist.
4.23	<input type="checkbox"/> Complete Inspection results prior to leaving the facility. <ul style="list-style-type: none"> <li>Inspection report</li> <li>Review the report with facility representatives</li> <li>Explain inspection results/discrepancies</li> <li>Discuss possible enforcement options (if necessary)</li> <li>Obtain signatures of representative</li> </ul>

Note:

Notes:

### Task 5.0: Complete Post-Inspection Items

Note:

[illegible]

## Step

## Action

- 5.1 ☐ Complete all required MISLE entries (as per unit policy).
- 5.2 ☐ Initiate enforcement actions (if necessary).
- 5.3 ☐ Complete the Physical Information survey.
- 5.4 ☐ Schedule Re-inspection (if necessary).
- 5.5 ☐ Update facility file.

Notes:

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Appendix A

SSI Information

Name of Facility

Date of Inspection

Checklist Number

Notes

Notes:



Appendix A

SSI Information

Name of Facility

Date of Inspection

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Notes

Notes: